

PO Box 2086, Station Terminal Vancouver, BC V6B 3T2 Canada

T: 604 732 4010 www.vanry.com

Santee Cooper Integrated Resource Plan 2023

Public Stakeholder Meeting #1 – Meeting Summary

Date: March 1, 2022

Time: 9:00 am - 3:30 pm EST

Location: Virtual Meeting via Zoom, Vanry Hosting

Topic: Santee Cooper 2023 Integrated Resource Planning

Referenced attachments (posted as separate documents at SanteeCooper.com/IRP)

- 1. March 1, 2022, IRP Presentation
- 2. Question and Answer (Q&A) Log
- Recording of Meeting

In this summary:

- · Registration and attendee list
- Agenda, presenters, and topics
- Q&A summary
- Action items

Registration and attendees

Stakeholders were able to register via a link on the <u>SanteeCooper.com/IRP</u> webpage. The link led to a form on the Zoom platform. Registrants received an immediate confirmation email with meeting information, as well as two reminder emails: one week and one day, before the session respectively.

Santee Cooper used a variety of means to announce the meeting, in advance, to customers and stakeholders including newspaper advertisements, bill inserts and social media.

Registration for the session opened on the first week of February 2022.

- 210 registrations received prior to the start of the meeting on March 1, 2022
- 127 individuals were online for all, or a portion, of the meeting
- About 75% of those who attended, identified an organization affiliation during registration
- A variety of stakeholder types were represented at the meeting
 - Electric Cooperatives / Utilities
- Federal Government





- Water & Sanitation
- Energy companies & Groups, incl. renewables
- Chambers of Commerce
- Small, Medium and Large Businesses
- Economic Development
- Town / City Municipal Governments

- School Districts & Healthcare
- Conservation / Environmental groups
- Homeowners and Homeowner Associations
- Regulatory bodies
- Legal Representative
- Individual Customers

A list of meeting attendees is included in Appendix A. The list excludes attending Santee Cooper employees and IRP consultants.

Agenda, presenters, and topics

The agenda and associated times were included in the presentation available to the stakeholders in advance of the meeting. The facilitators made adjustments throughout the day to ensure that the materials were discussed with the stakeholders during the proposed time slots to accommodate stakeholders with limited schedule availability and interests in specific topics.

AGENDA

9:00	Welcome	Stewart Ramsay, Vanry Associates
9:10	Opening Remarks	Charlie Duckworth, Deputy CEO & Chief Planning & Innovation Officer, Santee Cooper
		Charlie underlined the importance of the IRP process, recognized Central Electric Power and municipal customers for their support, and invited stakeholder engagement as the best path to a strong IRP outcome.
9:20	Introductions	Stewart Ramsay, Vanry Associates
9:30	Company Overview	Rahul Dembla, Senior Director, Financial & Resource Planning, Santee Cooper
		Rahul provided attendees with an overview of Santee Cooper, including key statistics related to customers, energy sales, and current production resources.
10:15	Overview of IRP Process	Eileen Wallace, Senior Manager, Resource Planning, Santee Cooper
		Eileen provided an overview of the IRP purpose process and expected outcomes of the IRP process overall.
10:30	BREAK	



10:45 Previous Resource Bob Davis. Executive Consultant, nFront Consulting **Planning Studies** Bob reviewed both the process and the outcomes of the 2019 Reform Plan and 2020 IRP and highlighted activities currently ongoing at Santee Cooper 11:15 **Current Resource** Greg McCormack, Senior Manager, Financial Forecast, Santee Position Cooper Jacob Thomas, Principal, GDS Associates Greg and Jacob provided information on Santee Cooper's approach, methodology for load forecasting. They reviewed the current projections from the most recent load forecast covering 2022-2041 and discussed the schedule and plan for the upcoming load forecast. 12:15 LUNCH BREAK 1:30 **Current Resource** Patricia Housand, Manager, Program Development, Santee Position Cont'd Cooper Vice President, Jim Herndon, Utility Services, Resource **Innovations** Patricia and Jim reviewed current and planned initiatives for programs to modify how customers use energy (Energy Efficiency "EE" and Demand Side Management/Demand Response "DSM/DR") and the study which underlies Santee Cooper's projections for energy savings and demand reductions through 2030. Eileen Wallace, Senior Manager, Resource Planning, Santee Cooper Eileen provided a review of Santee Cooper's existing generation resources and the role they play today in meeting customer load requirements. Particular attention was paid to the impacts in 2029 of the retirement of Winyah 2:30 **BREAK** 2:45 2023 IRP Timeline & Bob Davis, Executive Consultant, nFront Consulting introduction to modelina Bob reviewed the proposed methodology and tools to be used for approach modeling in the development of portfolios leading to a "preferred resource plan." Bob invited stakeholder ideas and opinions regarding alternative portfolios.



Next Steps & close

3:15

Stewart Ramsay, Vanry Associates



Q&A Summary

Stakeholders were able to include questions and comments when registering for the March 1st meeting. The questions, comments and stated positions received from stakeholders during the registration process were reviewed and helped to inform the preparation for the session. See Appendix B for questions, comments and stated positions received during the registration process (and are quoted verbatim for the sake of accuracy).

During the March 1st meeting, stakeholders were able to ask questions in two ways:

- 1. Using the Zoom *Q&A* tool where they could type and send a question at any time during the session and presentations; and
- 2. Using the *Raised Hand* functionality where they would be invited to speak by the facilitator at the earliest opening

Santee Cooper and the facilitators left blocks of time (~30 minutes each) where Stakeholders were invited to ask questions live prior to breaking for lunch and again prior to the end of the meeting. During these blocks, there were several typed questions that were answered in writing by subject matter experts directly in the Q&A tool. Some questions were flagged and answered live in the session. A few stakeholders chose to ask questions or make comments live throughout the day, particularly in the blocks specifically set aside for open interactions.

Overall, there were 96 interactions (live asked/answered and written asked/answered), all of which were addressed during the session. Of these, 12 questions included follow-on questions often coming from more than one stakeholder, indicating that the stakeholders were monitoring and interacting with each other's questions. 10 questions were answered live by presenters.

A transcript of the Q&A log is included as an attachment and available with other March 1st documents on the SanteeCooper.com/IRP webpage.

Action items

All commitments made by Santee Cooper, or the facilitators are noted in the Q&A log.

Next Steps:

- Finalize the date and agenda for Meeting #2
- Publish the date and open registration for Meeting #2
- Review stakeholder feedback and refine the meeting process as needed



APPENDIX A

List of Attendees

Amy Wallace General Electric

Andrew Stone

Andrew Wheeler NE Tackle

Andy Altman

Angela Christian Georgetown County Government

Anna Strickland

AnnaJane Martin

Anthony Sandonato SCORS

April Evans Coastal Cancer Center

Ben Garris South Carolina Coastal Conservation League

Ben Pfeffer J. Kennedy and Associates, Inc.

Ben Williams

Bhawramaett Broehm Wartsila

Bill Barnes Encore Renewable Energy
Blan Holman Pine Gate Renewables
Bob Paulling Mid-Carolina Electric Coop.

Bonnie Loomis E4 Carolinas

Caleb Bryant Central Electric Power Cooperative
Charlie Allen Black River Electric Cooperative, Inc.
Chris Carnevale Southern Alliance for Clean Energy

Chris Kahler Summerville CPW

Chris Wolfe Central Electric Power Cooperative, Inc.

Christian Boudreau

Christopher Rust

Cody Sims US Senate

Connor Parker South Carolina Department of Consumer Affairs

Daniel Johnson

Daniel Shelley Horry Electric Cooperative, Inc

Darla Barnette

Darla Eisel

Daryl Brown Horry County Schools

David Felkel Edisto Electric Cooperative, Inc.

David Ginn Charleston Regional Development Alliance

David London



David Nasol

David Rogers Sierra Club
Dennis Boyd Nucor

Derek Stenclik

Devin Ritter

Diana Godlevskaya Southeastern Wind Coalition

Diane Humphries

Donald Zimmerman Alder Energy
Donnie Hilliard Town of Santee

Doug Tompkins Berkeley County Water and Sanitation

Eddy Moore Coastal Conservation League

Elaine Morgan Berkeley Chamber

Emily Felt Duke Energy
Evan Racine-Johnson RWE AG

Farris Vereen

Findlay Salter SC Office of Regulatory Staff

Frank Holleman Southern Environmental Law Center

George Fryer AmeriWind LLC

Gibby Little Honeywell

Glenn Stephens

Greg Martin

Gregory Mitchell

Gregory Kernan Ridge Lake Homeowners Association

Hamilton Davis Southern Current LLC

Jacki SeiWell

James Burke

James Wharton

Jamey Goldin Google

Jeff Pollock Inc.

Jerry Croce

Joe Miller

John Brooker CVSC

John McLauchlin Administrator

John Youker

Karen Hallenbeck The Tiencken Law Firm, LLC

Karl Winkler Nucor Steel Berkeley

Kate Mixson Southern Environmental Law Center



Keisha Long SC DHEC

Keith Thomson

Kenneth Coleman

Kristen Lanier Berkeley County Economic Development

Mark Foley

Marvin Neal President, Georgetown SC NAACP Branch #5520

Matt Templeton JW Aluminum

Michael Butryn

Michael Early Century Aluminum
Michael Wallace BrightNight Power

Mike Frazier PMPA

Mike Fuller Berkeley Electric Cooperative

Mike Lavanga Nucor

Mitch Jones R.E. Mason

Pamela Runac

Paul Porter

Paula Holmes

Philip Hayet ORS
Reid Spolek Google

Richard Chrissley

Robert Branton

Robert Jeffcoat

Sandra Yudice, Ph.D. City of Georgetown Scott Whittier City of Georgetown

Sean Joshi MPW

Sherri Vincent

Stacey Washington SC ORS Energy Office

Stephen Pelcher

Stephen Thome Mitsubishi Power Americas

Steve Turner CRM Innovations

Steven Castracane Messer North America

Steven McCaslin SC DHEC
Steven Spengler JW Aluminum
Taylor Speer Fox Rothschild
Thad Wingo Burns & McDonnell
Tim Haynes International Paper

Will Williams Western South Carolina Economic Development Partnership

William Shanahan Town of Surfside Beach



APPENDIX B

Questions received during registration

Quoted verbatim for the sake of accuracy.

- Why hasn't solar energy been more pursued, esp. since we live in a dominent sunny state?
- Fix/var costs for new gen; rate & reliab impacts; cost recovery adjust of retired units; interrupt credit adj to support renew.
- Yes, regarding residential solar.
- Any plans to use bio fuel and or rare earth minerals, in the future
- Being on an HOA board for the tallest high-rise in Myrtle Beach I understand how rebates etc can encourage consumers to switch e
- When is Santee Cooper going to stop charging bogus "Distribution Rider" charges and start net metering for solar customers?
- Understanding methodology for more renewables / clean-energy resources?
- Will all attending have the opportunity to ask questions and have input? Is this a listening mode call or Zoom?
- · Information gathering only.
- I prefer nuke power
- How are newer generation resources helping to mitigate the contingencies issues created by retiring existing generation?
- Are there any incentives for joining these virtual meetings like last time I participated?
- Need clarity of what you're proposing
- Pay more for solar from residential customers
- Status of Cross Generating plant decommissioning??
- Great concern for surrounding communities with the introduction of a gas plant. There are alternatives.
- What modeling tools do you plan to use for the 2023 IRP

